

## Legend

## Fire Environment (FEN) 4 levels

Minimal	- The Overall Fire Environment suggests a very low
	risk for Large fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a <u>normal</u> risk
	for large fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately
	high risk for large fires (5 - 19% chance)
High Risk	The risk for large fire(s) is very high (> 20%)

Triggers: 1. // (Significant Lightning)

2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including <u>weather</u>, <u>lightning amount</u> and <u>fuel dryness</u>. Large Fire probabilities are derived objectively via statistical methods. <u>High Risk</u> levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

## Pacific Northwest 7 Day Significant Fire Potential



Friday, June 24, 2016

Predictive	Servic
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Areas	ytd	tdy	Sat	Sun	Mon	Tue	Wed	Thu
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

<u>Fire Potential</u>: Large fire potential remains low for the moment but will rise over the weekend and next week as the weather pattern undergoes a major shift. Consistently warmer and drier weather will boost fire danger for the next week or ten days across just about the entire geographic area. As the drying trend intensifies, we will have to watch for the next outbreak of lightning or strong, dry winds.

Note: Publication of this product will be intermittent due to staffing shortage at NWCC.

Please direct any questions or comments to Predictive Services (503) 808-2737

## Preparedness Level:

Northwest: 1 National: 2

-John Saltenberger

About this product